

ROLE OF PPH1 GENE IN PULMONARY HYPERTENSION

Abstract of the Disclosure

This invention provides a method of detecting whether a
5 subject is either predisposed to or afflicted with a
pulmonary disease which comprises (1) obtaining a suitable
sample from the subject; (2) detecting in the sample a bone
morphogenetic protein receptor-II mutation which is not
10 present in wildtype bone morphogenetic protein receptor-II,
wherein the presence of a mutation indicates that the
subject is predisposed to or afflicted with the pulmonary
disease. In one embodiment, the pulmonary disease is
Familial Primary Pulmonary Hypertension.

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